

# DNRC FIRE AND AVIATION

Protecting Montana's natural resources from wildland fires through regulation and partnerships with federal, state, and local agencies, and helping Montanans achieve land stewardship and compliance with state forestry laws.

## Prevention

- Engineering -- prescribed fire and application of DNRC's wildland/residential interface development guidelines.
- Education -- teaching the public how to reduce risks and eliminate hazards.
- Enforcement -- compliance with regulations to avert wildfire damage on protected lands.



*Range Improvement Burn*



*Smokey and Friends*

## Training

- Provides wildland fire suppression training annually to 1,500 volunteer and career firefighters through the County/State Cooperative Fire Protection program.
- Trains DNRC firefighters and support personnel involved in direct protection, detection, communication, safety, prescribed fire, fire prevention, and incident management



*Training*



*Fire Power*

## Suppression

- Direct protection of 5.1 million acres of state, private and federal lands.
- Assists all 56 counties with fires exceeding their capabilities on over 45 million acres.
- Annual average of 404 wildfire incidents with average 32,346 total acres burned.



*Fireline*



*Initial Attack*

## Aviation

- Operates and maintains a fleet of eight aircraft (three fixed-wing and five rotary wing).
- Average 1161 flight hours annually.
- Provides fire detection, initial attack, fire support, aerial photography and administrative flights.



*Rapid Initial Attack*

## Development and Support

- Develops fire vehicles and equipment for DNRC and County Coop programs.
- Vehicles, aircraft and supplies obtained yearly through the Federal Excess Personal Property program (FEPP) average \$2,595,803 in value.
- Average of 30 vehicles are acquired through FEPP yearly.
- Equipment and development averages over 15 projects completed per year.



*Before*



*After*

Montana Department of Natural Resources and Conservation

